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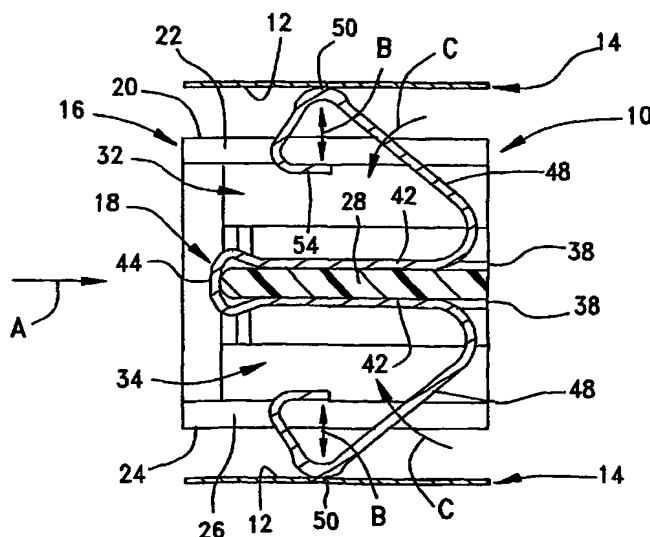
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(54) Title: ELECTRICAL CONNECTOR



(57) Abstract: An electrical connector is provided for interconnecting a pair of spaced conductors. The connector includes a di-  
electric housing having a top wall with a top opening, a bottom wall with a bottom opening generally aligned with the top opening,  
and a separator wall between the top and bottom walls and combining therewith to define top and bottom cavities above and below  
the separator wall. A one-piece conductive terminal includes a generally U-shaped body portion defined by a pair of mounting arms  
joined at proximal ends thereof by a cross portion. The U-shaped body portion is mounted in the housing by embracing the separa-  
tor wall, with the mounting arms located on opposite sides of the separator wall in the top and bottom cavities. A pair of resilient  
contact arms extend from distal ends of the mounting arms into the top and bottom cavities. The contact arms have contact portions  
projecting through the openings in the top and bottom walls for engaging the spaced conductors.

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